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U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s if known)	Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/P.S./	US	2002/0061955 A1	05-02-2002	Okutani et al.			
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number & Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
/P.S./		JP 1-244499	09-28-1989	TOSHIBA CORP		Yes	No
/P.S./		JP 10-260697	09-29-1998	MATSUSHITA ELECTRIC IND CO LTD		JAPAN (w/English Abstract)	
/P.S./		JP 2001-306087	11-02-2001	RICOH CO LTD		JAPAN (w/English Abstract)	
		JP 2004-022377	10-12-2004	CANON INC		JAPAN (w/English Abstract)	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
/P.S./		M. FUJIMOTO, et al. "Support System for Speech Segment Extraction" A-14, General Conference of the Institute of Electronics, Information and Communication Engineers, Spring 1989, pp. 14					
		J. SUNDBERG "The Science of the Singing Voice" Northern Illinois University Press, DeKalb, Illinois, 1987, pp. 74-89					
		P. ALKU, et al. "Amplitude domain quotient for characterization of the glottal volume velocity waveform estimated by inverse filtering" Speech Communication, 18(2), pp. 131-138 1996.					
		D. HERMES "Measurement of pitch by subharmonic summation", J. Acoust. Soc. Am. 83 (1), pp. 257-264 1988.					
		P. MERMELSTEIN "Automatic segmentation of speech into syllabic units", J. Acoust. Soc. Am. 68(4), pp. 880-883, 1975.					
		W.A. LEA, et al. "Prosodic aids to speech recognition", in Lea, W.A. (ed.), Trends in Speech Recognition, Prentice-Hall, New Jersey, pp. 166-205, 1972.					
		D. J. BROAD, "Format estimation by linear transformation of the LPC cepstrum", J. Acoust. Soc. Am. 86 (6), pp. 2013-2017 1989.					
		P. MOKHTARI, et al. "Some articulatory correlates of emotion variability in speech: a preliminary study on spoken Japanese vowels", in Proc. Int. Conf. on Speech Process., Taejon, Korea, 2001, pp. 431-436					
		G.E. PETERSON, et al. "A physiological theory of phonetics", J. Speech Hear. Res. 9, 1966, pp. 6-67					
		A. IIDA, et al. "Acoustic nature and perceptual testing of corpora of emotional speech", in Proc. 6th Int. Conf. on Spoken Lang. Process., 1998, pp. 1659-1662					
		P. MOKHTARI, et al. "Automatic Detection of Acoustic Centres of Reliability for Tagging Paralinguistic Information in Expressive Speech", in Proc. 3rd Int. Conf. on Language Resources and Evaluation, Las Palmas, Canary Islands, Spain, 2002, pp. 2015-2018					
		A. BAYYA, et al. "Towards feature-based speech metric", in Proc. IEEE Int. Conf. on Acoust., Speech, and Sig. Process., 1990, pp. 781-784					
		J. HÖGBERG "Prediction of format frequencies from linear combinations of filterbank and cepstral coefficients", KTH-STL-QPSR, Royal Inst. of Tech. Stockholm, Sweden, 1997, pp. 41-49					
		W. A. LEA, et al. "Algorithms for acoustic prosodic analysis", in Proc. IEEE Int. Conf. on Acoust., Speech, and Sig. Process., 1984, 42.7.1-42.7.4					
/P.S./		P. MOKHTARI, et al. "Perceptual validation of a voice quality parameter AQ automatically measured in acoustic islands of reliability", in Proc. Meeting of the Acoust. Soc. of Japan, Kanagawa Univ., Japan, Paper 1-P-25, 2002a, pp. 401-402					
EXAMINER /Paras Shah/				DATE CONSIDERED 08/13/2009			

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